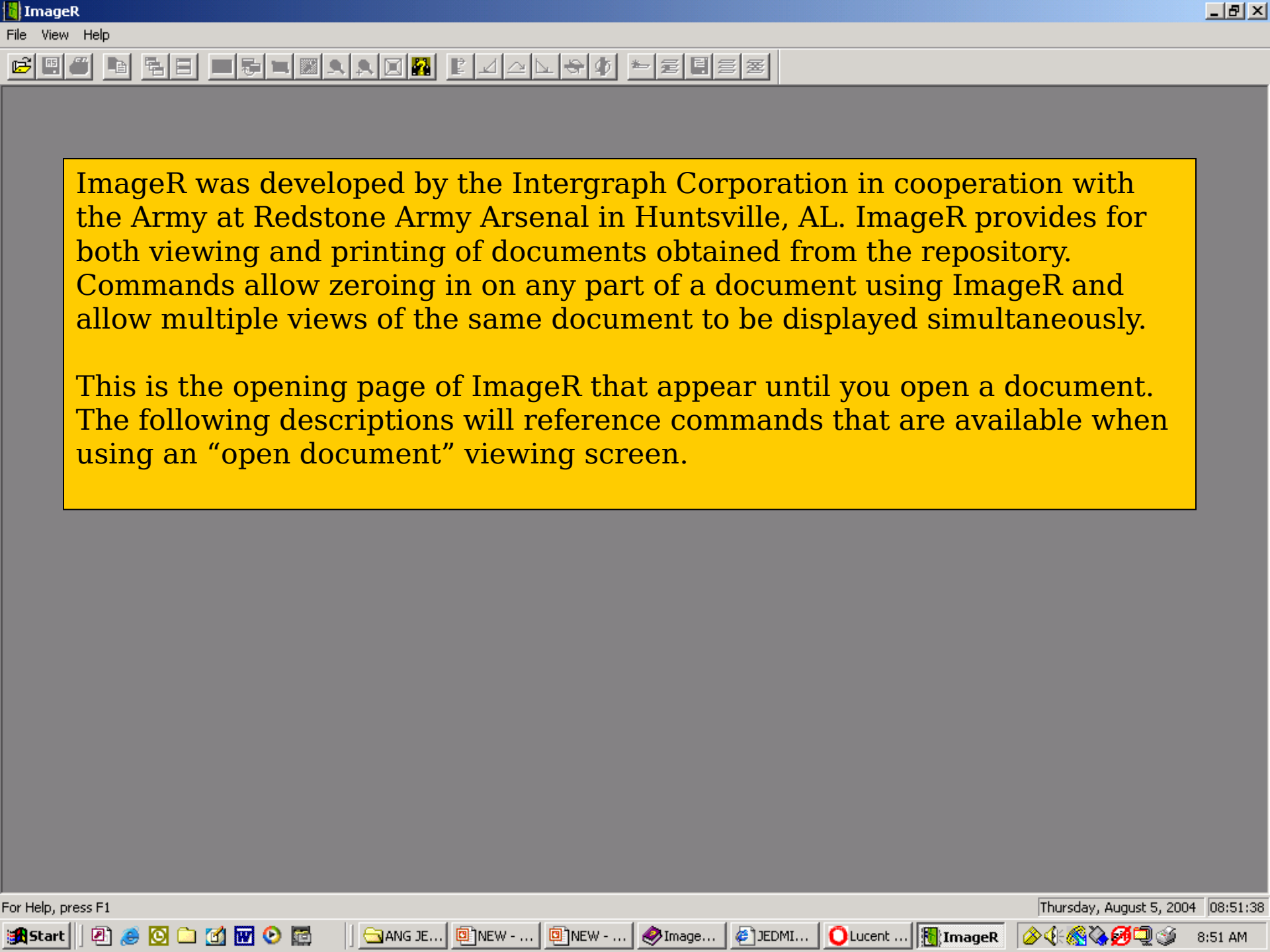
ImageR
Viewing Software


ImageR
File View Help
ImageR was developed by the Intergraph Corporation in cooperation with the Army at Redstone Army Arsenal in Huntsville, AL. ImageR provides for both viewing and printing of documents obtained from the repository. Commands allow zeroing in on any part of a document using ImageR and allow multiple views of the same document to be displayed simultaneously.
This is the opening page of ImageR that appear until you open a document. The following descriptions will reference commands that are available when using an “open document” viewing screen.
For Help, press F1
Thursday, August 5, 2004
08:51:38
Start
ANG JE...
NEW - ...
NEW - ...
Image...
JEDMI...
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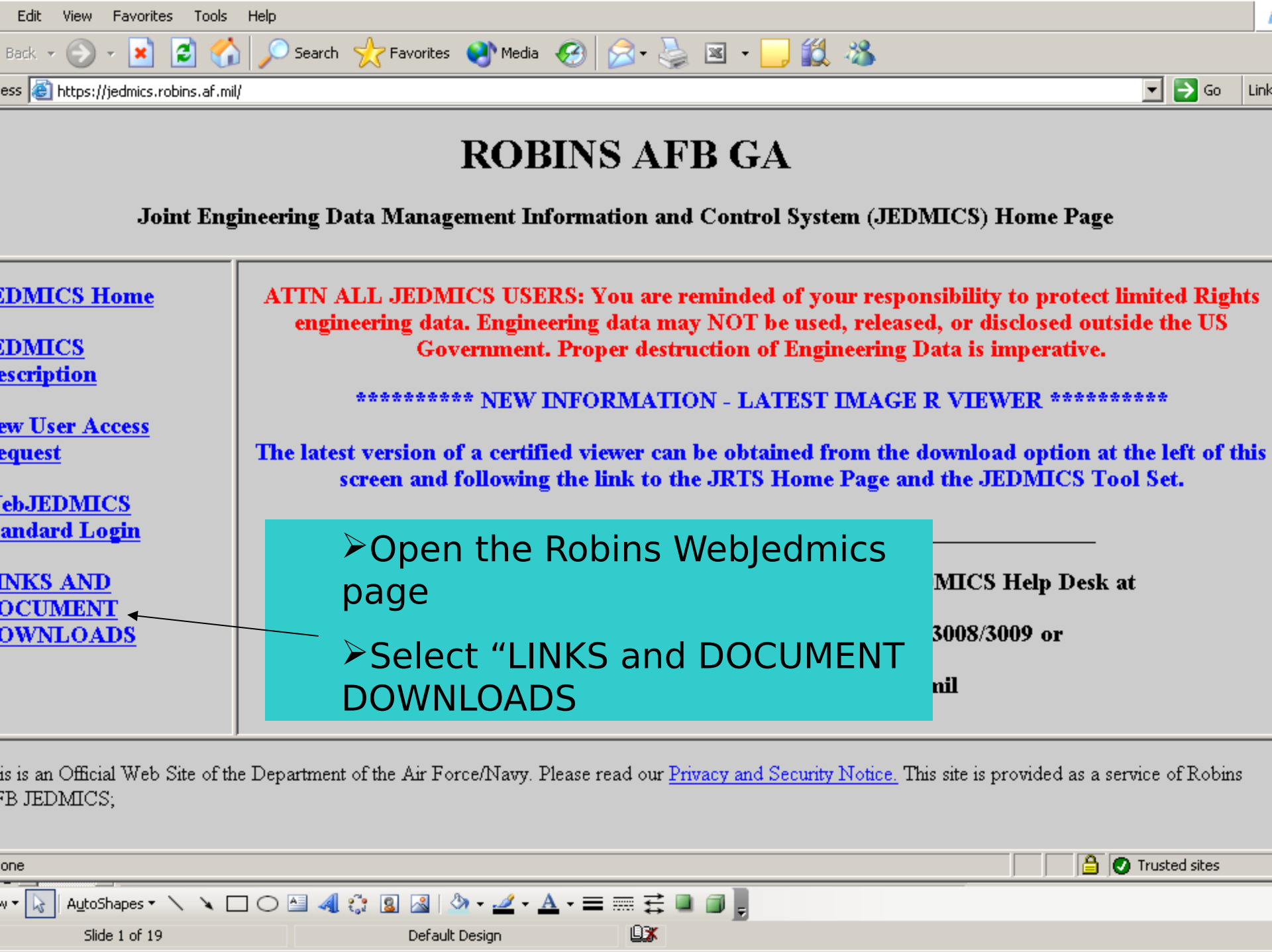
ImageR
8:51 AM


Edit View Favorites Tools Help
Back Search Favorites Media
https://jedmics.robins.af.mil/
Go
ROBINS AFB GA
Joint Engineering Data Management Information and Control System (JEDMICS) Home Page
EDMICS Home
EDMICS escription
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ebJEDMICS andard Login
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ATTN ALL JEDMICS USERS: You are reminded of your responsibility to protect limited Rights engineering data. Engineering data may NOT be used, released, or disclosed outside the US Government. Proper destruction of Engineering Data is imperative.
********** NEW INFORMATION - LATEST IMAGE R VIEWER **********
The latest version of a certified viewer can be obtained from the download option at the left of this screen and following the link to the JRTS Home Page and the JEDMICS Tool Set.
➢Open the Robins WebJedmics page
➢Select "LINKS and DOCUMENT DOWNLOADS
MICS Help Desk at
3008/3009 or
nil
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one
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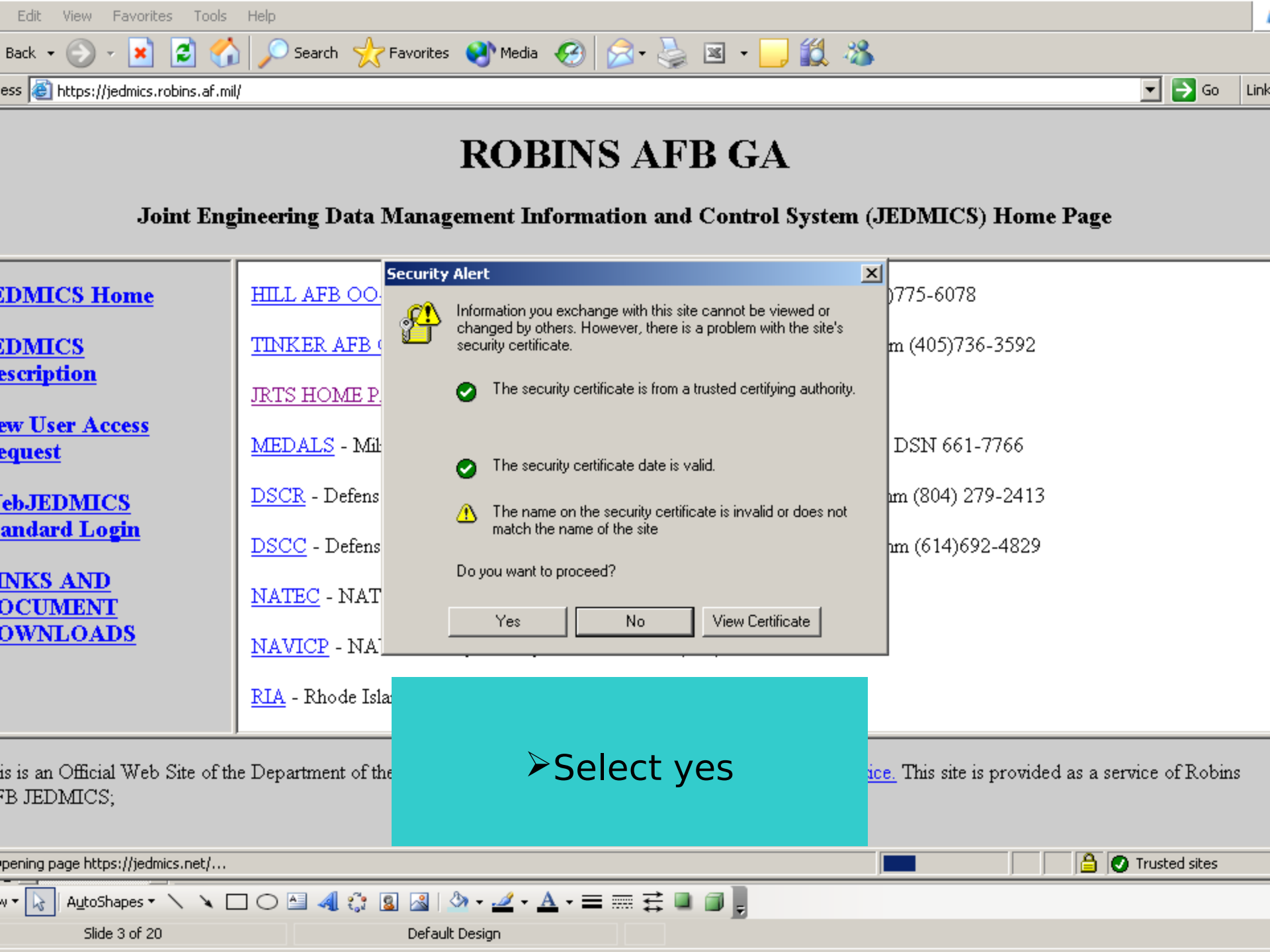
Slide 1 of 19
Default Design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DSCR - Defens
DSCC - Defens
NATEC - NAT
NAVICP - NA
RIA - Rhode Isla
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m (405)736-3592
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Yes
No
View Certificate
➢Select yes
is is an Official Web Site of the Department of the
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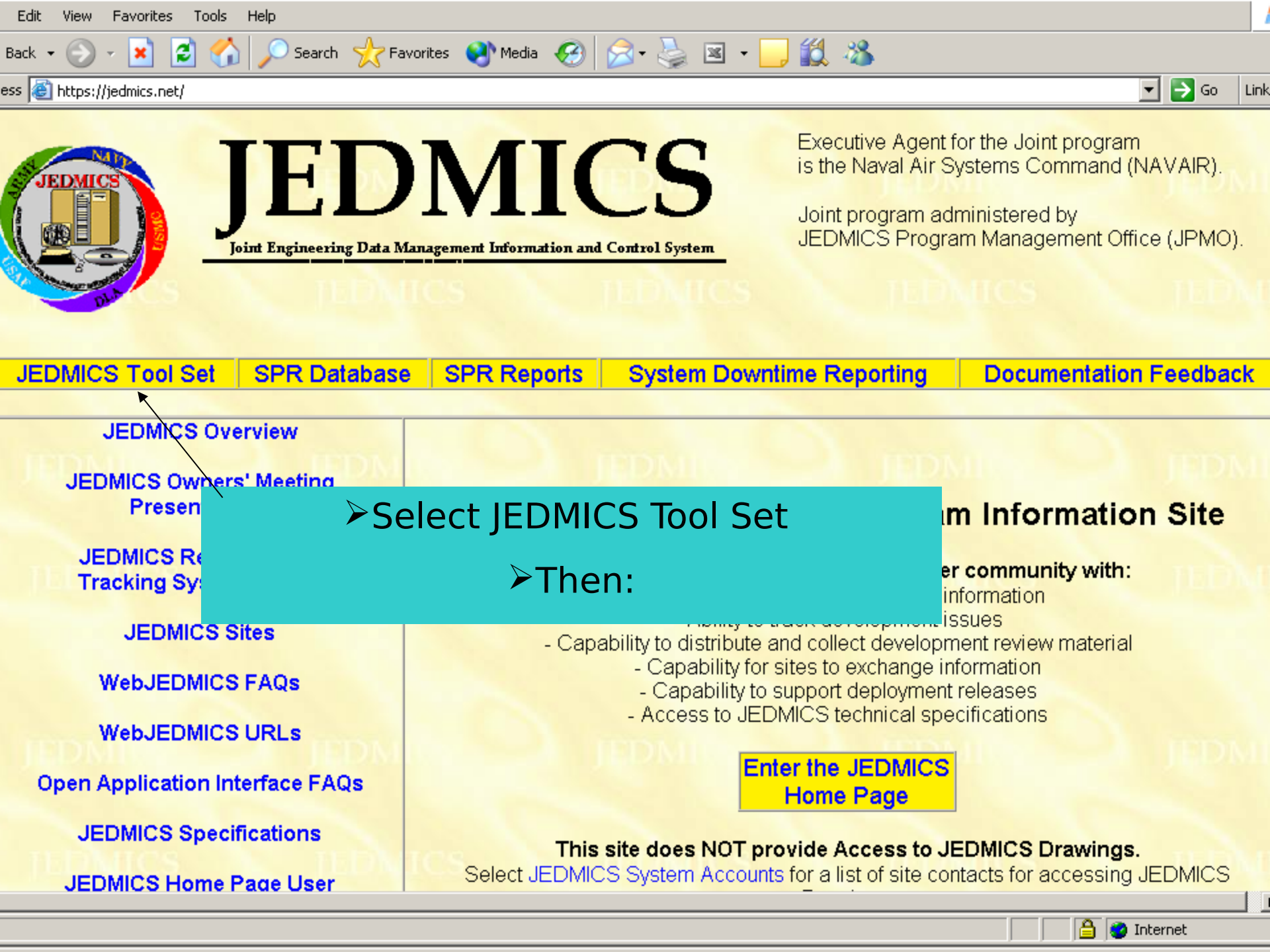
Trusted sites
AutoShapes
Slide 3 of 20
Default Design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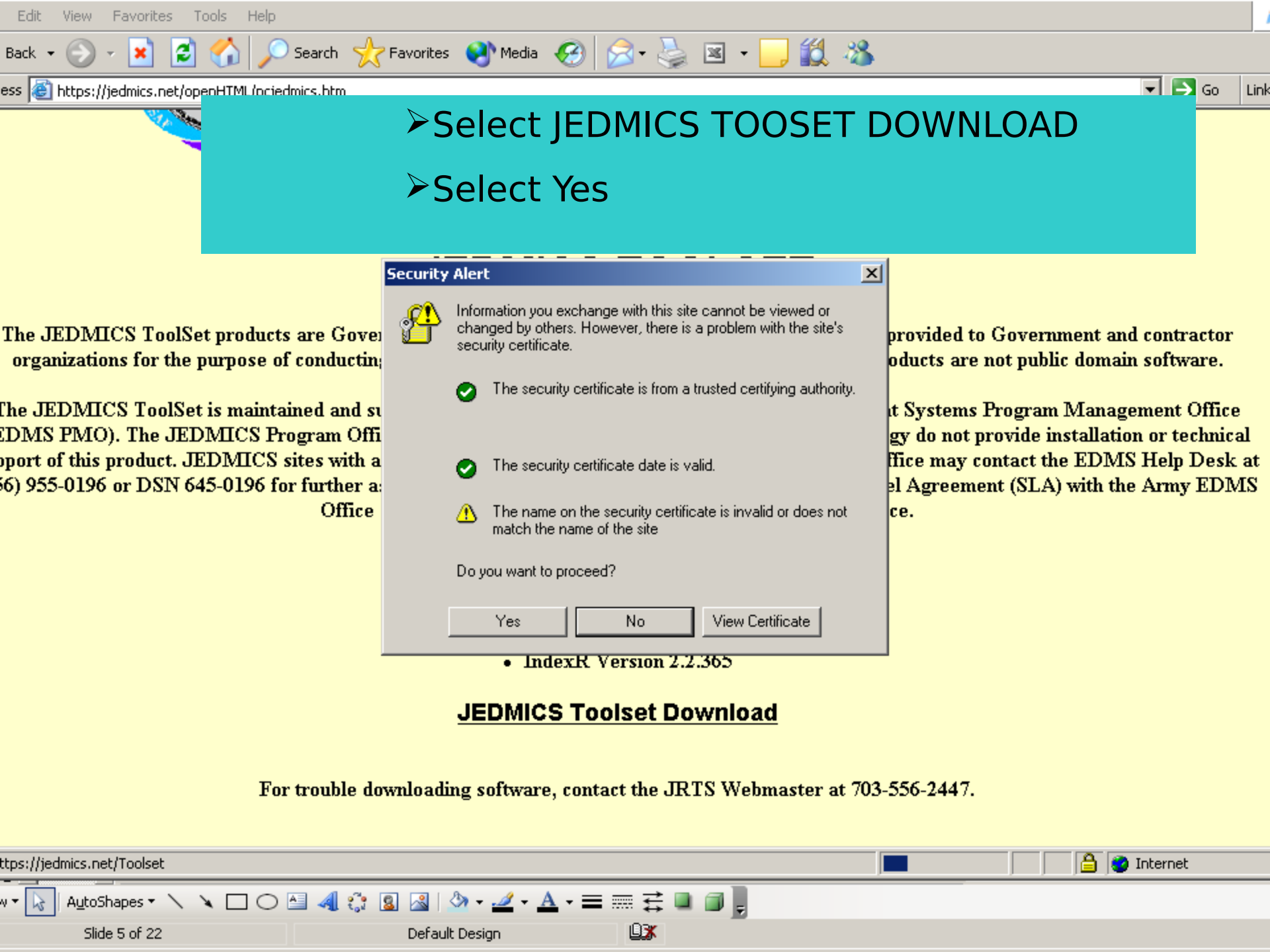
Joint Engineering Data Management Information and Control System
Executive Agent for the Joint program
is the Naval Air Systems Command (NAVAIR).
Joint program administered by
JEDMICS Program Management Office (JPMO).
JEDMICS Tool Set
SPR Database
SPR Reports
System Downtime Reporting
Documentation Feedback
JEDMICS Overview
JEDMICS Owners' Meeting
JEDMICS Sites
WebJEDMICS FAQs
WebJEDMICS URLs
Open Application Interface FAQs
JEDMICS Specifications
JEDMICS Home Page User
Select JEDMICS Tool Set
Then:
m Information Site
er community with:
information
issues
- Capability to distribute and collect development review material
- Capability for sites to exchange information
- Capability to support deployment releases
- Access to JEDMICS technical specifications
Enter the JEDMICS Home Page
This site does NOT provide Access to JEDMICS Drawings.
Select JEDMICS System Accounts for a list of site contacts for accessing JEDMICS
Internet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Select Yes
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Information you exchange with this site cannot be viewed or changed by others. However, there is a problem with the site's security certificate.
The security certificate is from a trusted certifying authority.
The security certificate date is valid.
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Do you want to proceed?
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IndexR Version 2.2.365
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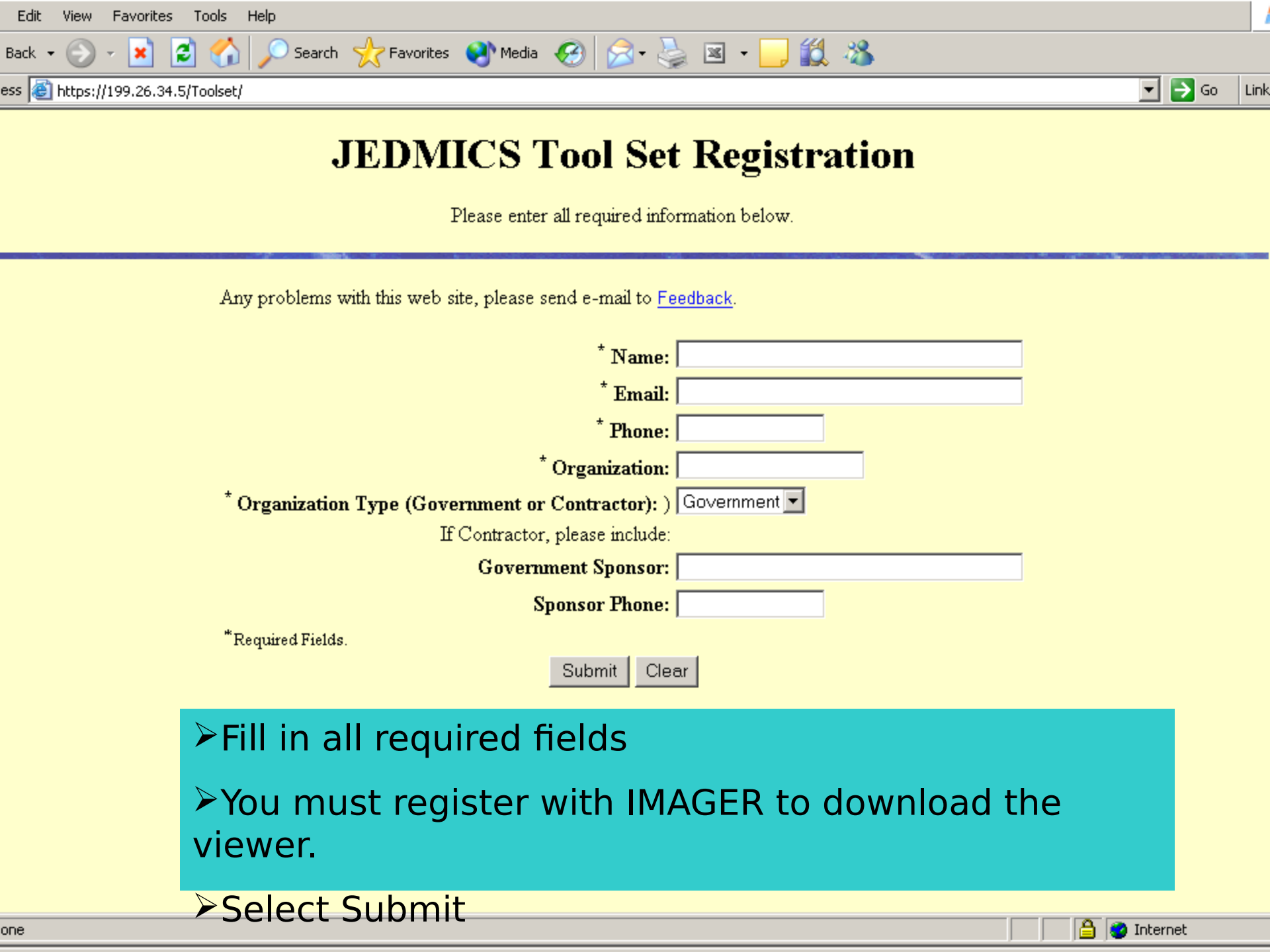
Internet
AutoShapes
Slide 5 of 22
Default Design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Please enter all required information below.
Any problems with this web site, please send e-mail to Feedback.
* Name:
* Email:
* Phone:
* Organization:
* Organization Type (Government or Contractor):)
Government
If Contractor, please include:
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Sponsor Phone:
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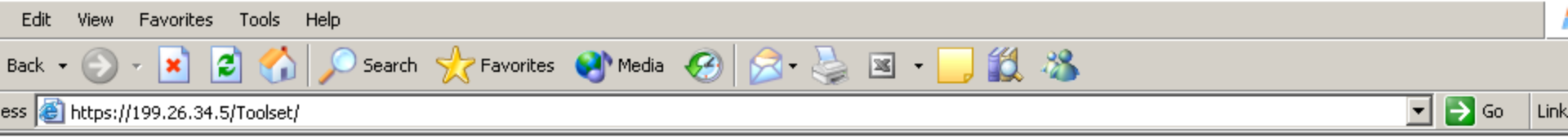
Submit
Clear
Fill in all required fields
You must register with IMAGER to download the viewer.
Select Submit
Internet



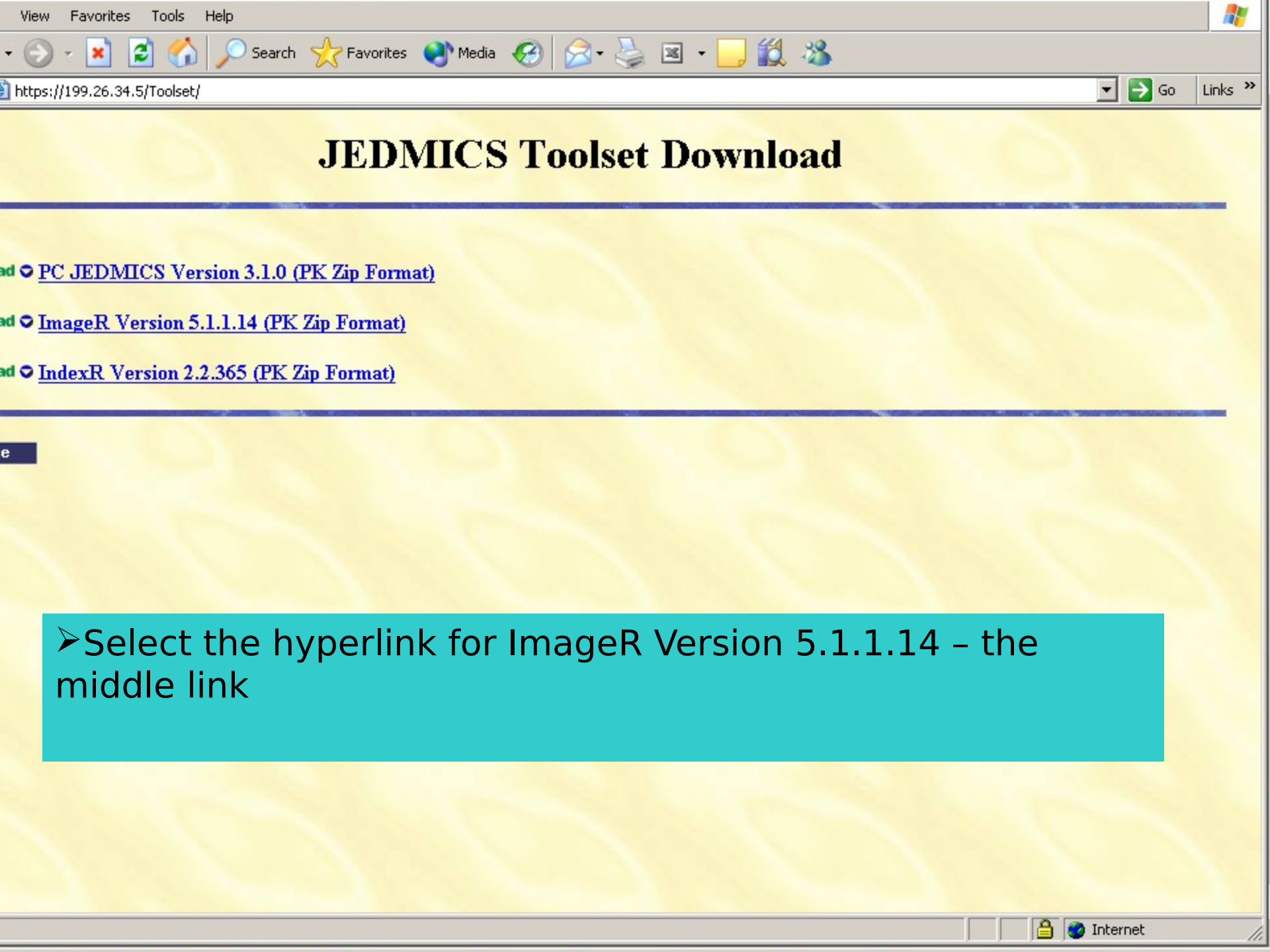
The Information has been Entered Successfully

ick hereto continue with downloads of JEDMICS Tool Set Software

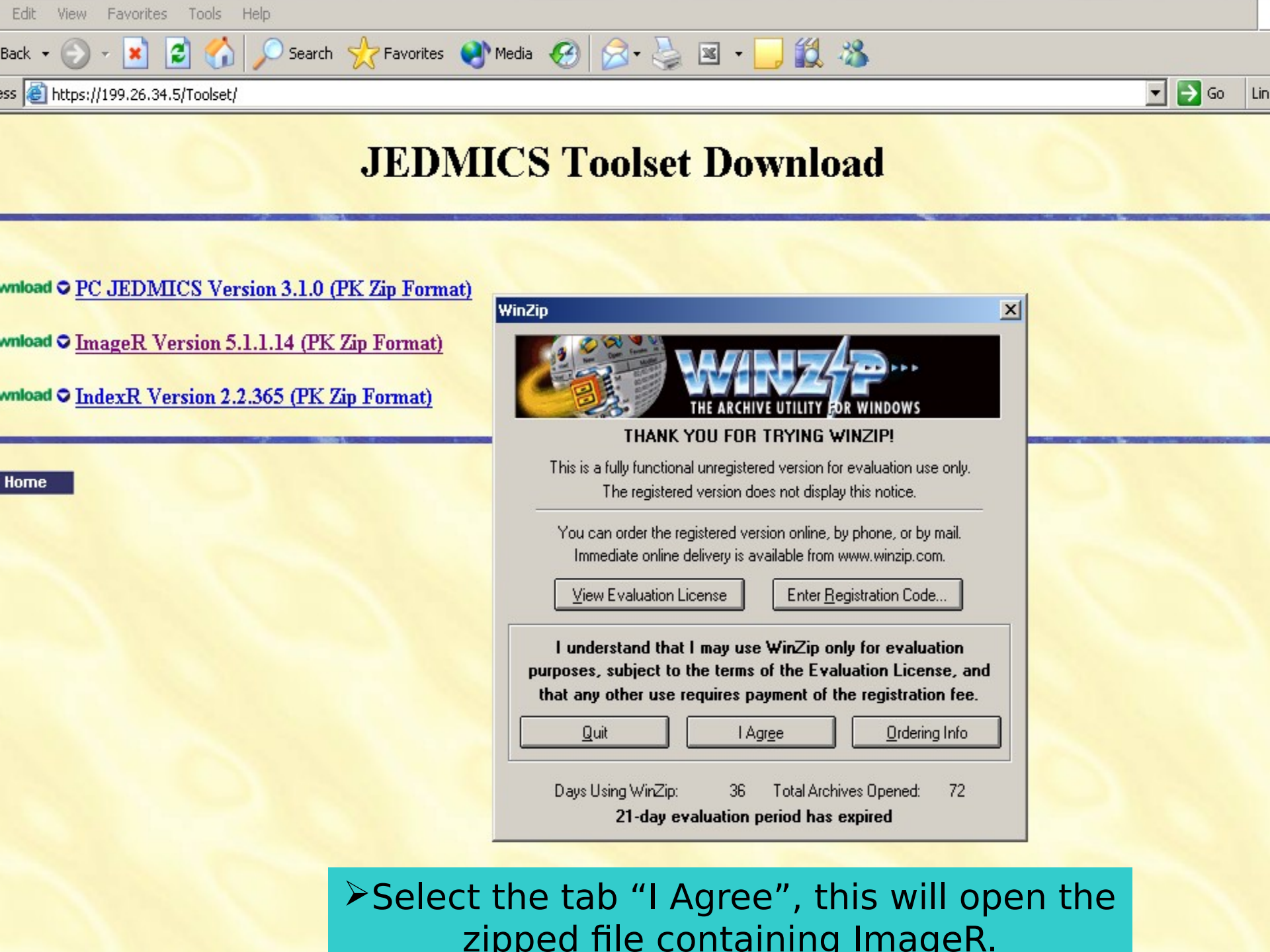
Back

Home

- Select the hyperlink above to start the download of JEDMICS to your hard drive.



- Select the hyperlink for ImageR Version 5.1.1.14 – the middle link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wnload PC JEDMICS Version 3.1.0 (PK Zip Format)
wnload ImageR Version 5.1.1.14 (PK Zip Format)
wnload IndexR Version 2.2.365 (PK Zip Format)
Home
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THANK YOU FOR TRYING WINZIP!
This is a fully functional unregistered version for evaluation use only.
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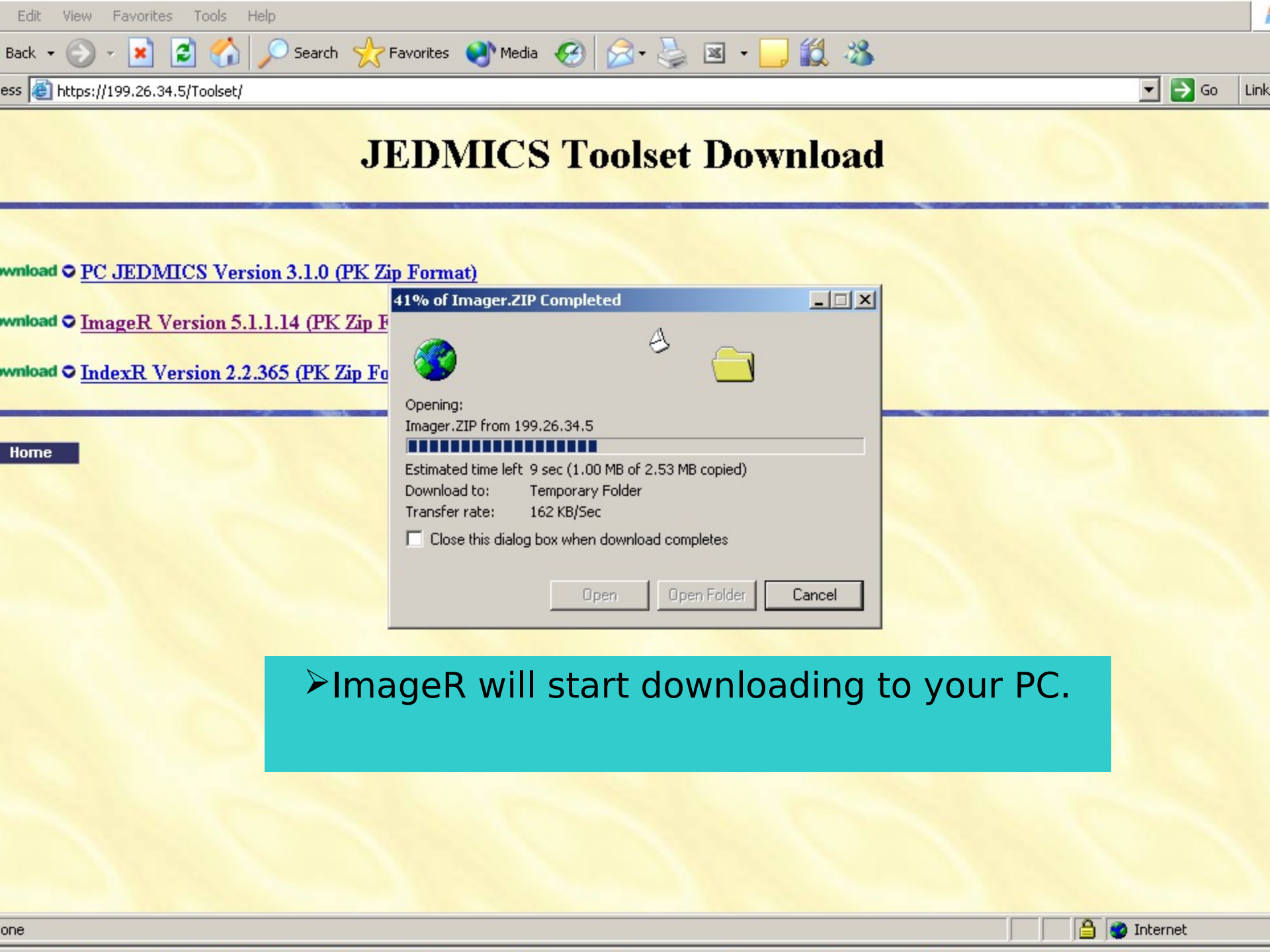
Enter Registration Code...
I understand that I may use WinZip only for evaluation purposes, subject to the terms of the Evaluation License, and that any other use requires payment of the registration fee.
Quit
I Agree
Ordering Info
Days Using WinZip: 36 Total Archives Opened: 72
21-day evaluation period has expired
➢Select the tab “I Agree”, this will open the zipped file containing ImageR.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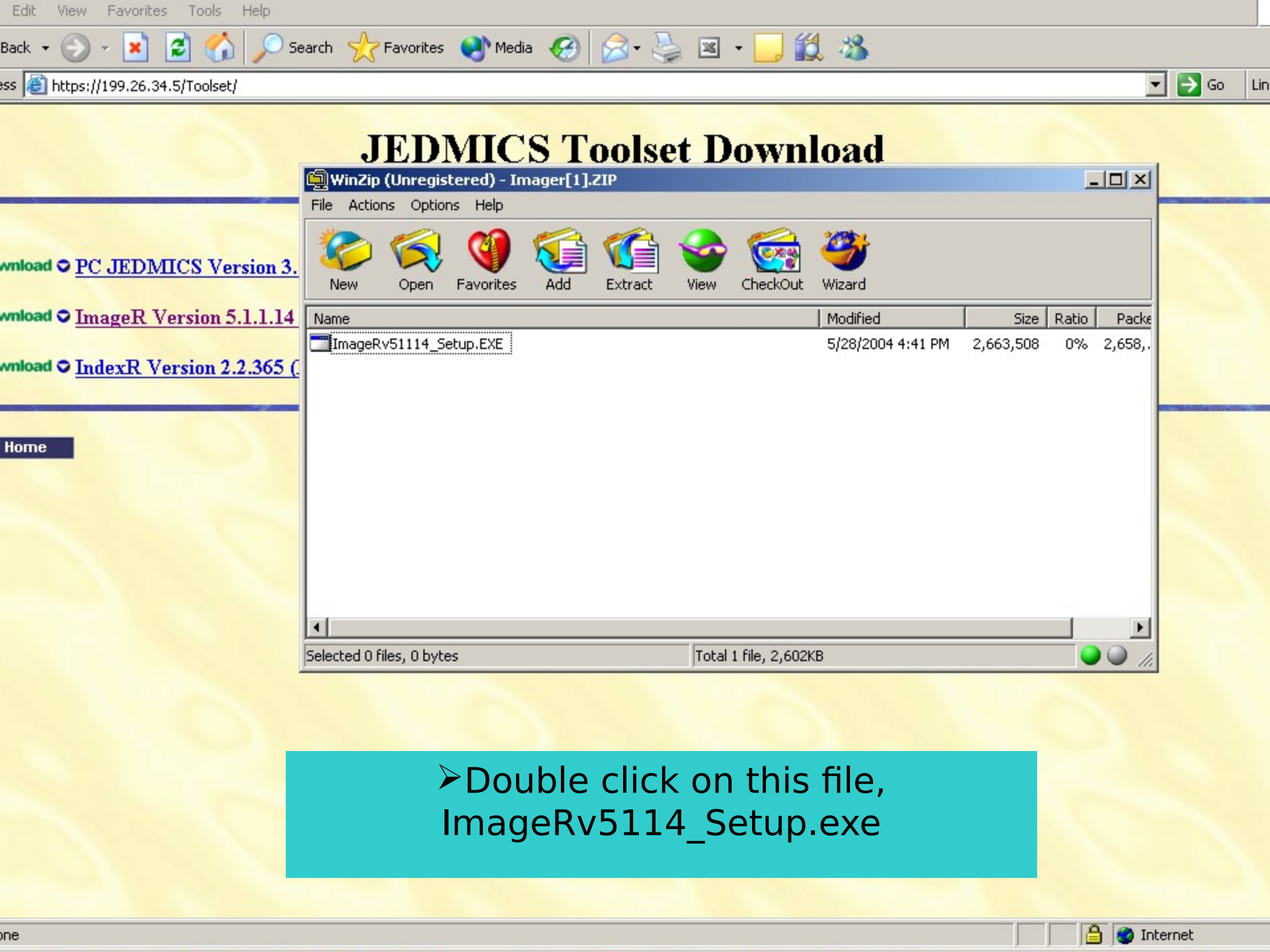
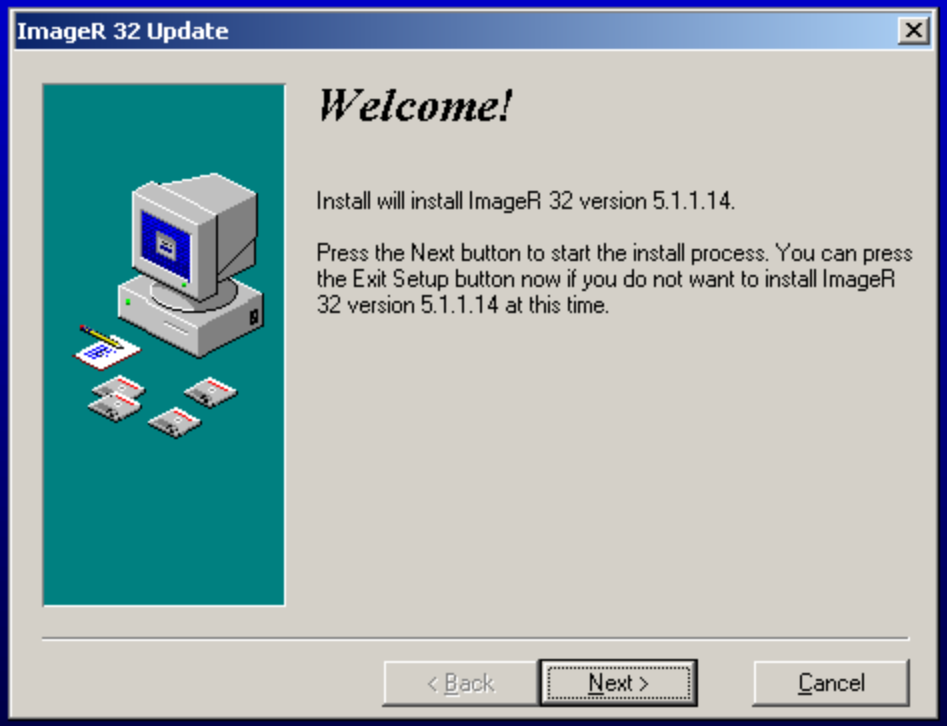
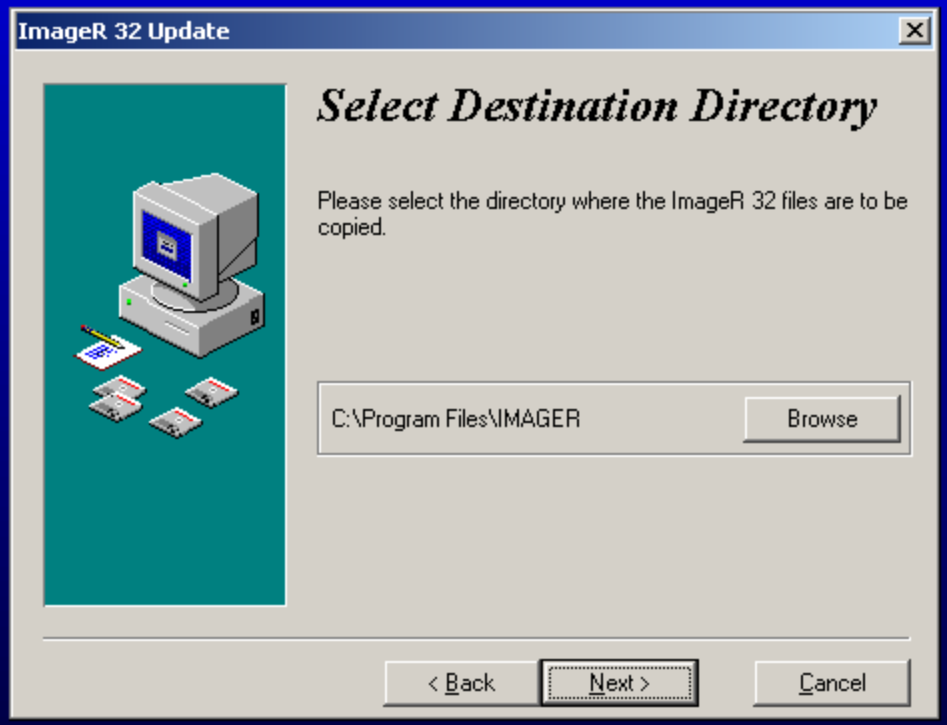
wnload PC JEDMICS Version 3.1.0 (PK Zip Format)
wnload ImageR Version 5.1.1.14 (PK Zip F
wnload IndexR Version 2.2.365 (PK Zip Fo
Home
41% of Imager.ZIP Completed
Opening:
Imager.ZIP from 199.26.34.5
Estimated time left 9 sec (1.00 MB of 2.53 MB copied)
Download to: Temporary Folder
Transfer rate: 162 KB/Sec
Close this dialog box when download completes
Open
Open Folder
Cancel
ImageR will start downloading to your PC.
one
Internet



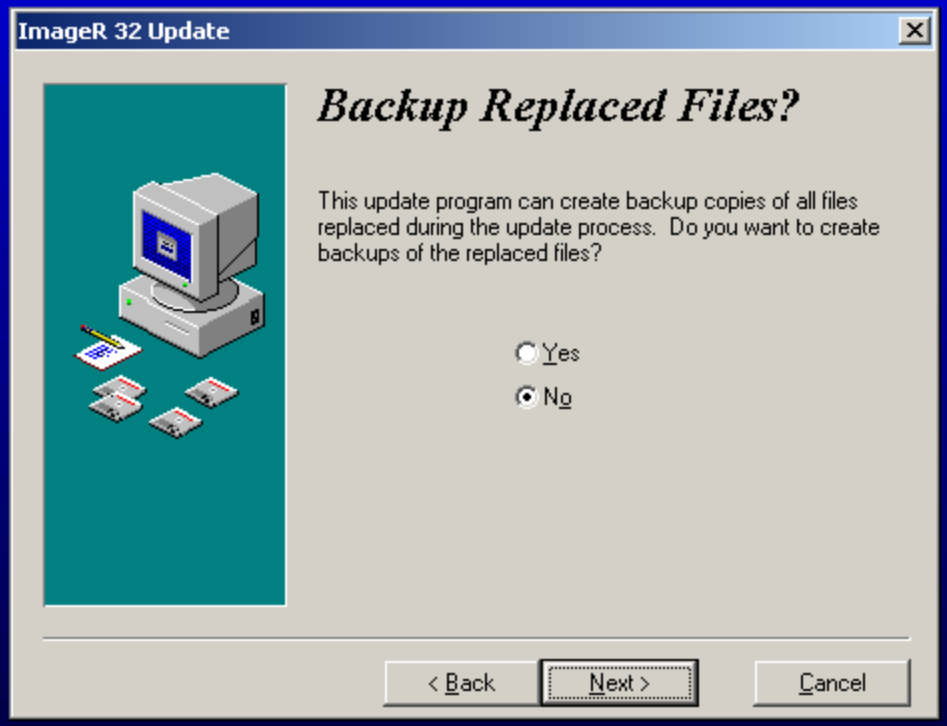
➢Double click on this file, ImageRv5114_Setup.exe


ImageR 32 Update
Welcome!
Install will install ImageR 32 version 5.1.1.14.
Press the Next button to start the install process. You can press the Exit Setup button now if you do not want to install ImageR 32 version 5.1.1.14 at this time.
< Back
Next >
Cancel

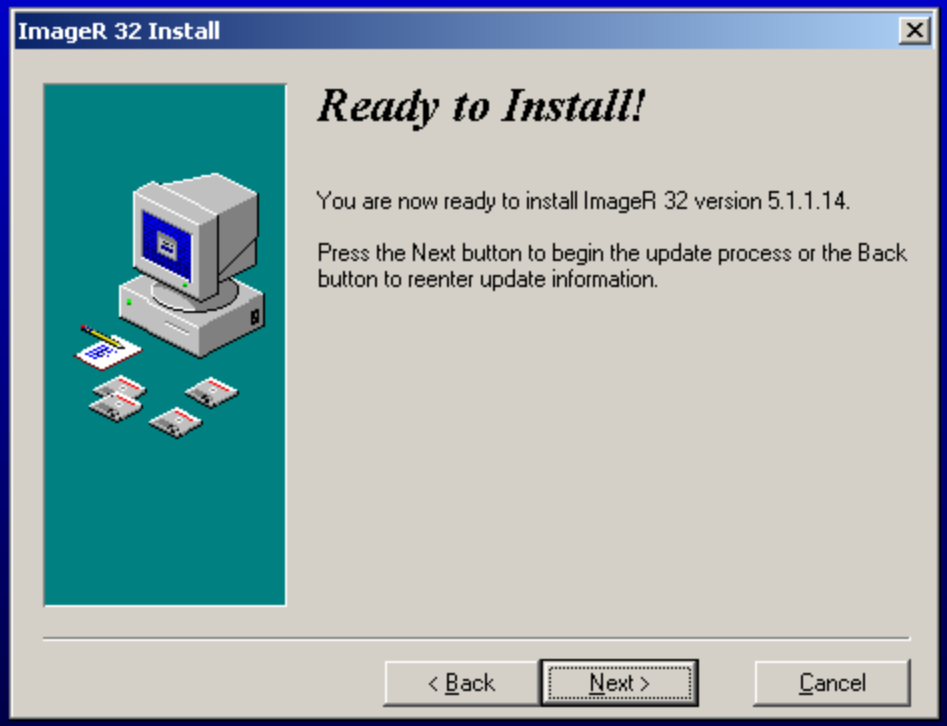
- Select the Next tab



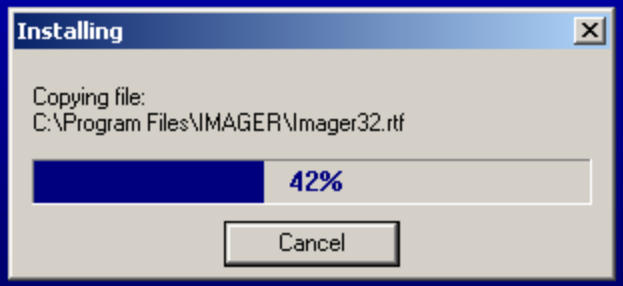
- Select next
- Or select Browse to put into another file


ImageR 32 Update
Backup Replaced Files?
This update program can create backup copies of all files replaced during the update process. Do you want to create backups of the replaced files?
Yes
No
< Back
Next >
Cancel

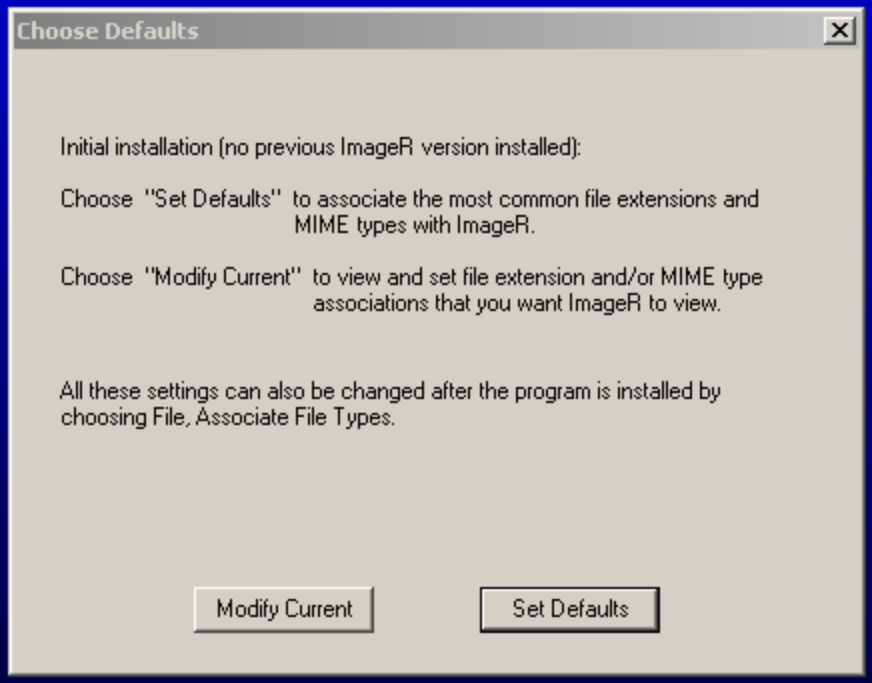
- Select the Next tab


ImageR 32 Install
Ready to Install!
You are now ready to install ImageR 32 version 5.1.1.14.
Press the Next button to begin the update process or the Back button to reenter update information.
< Back
Next >
Cancel

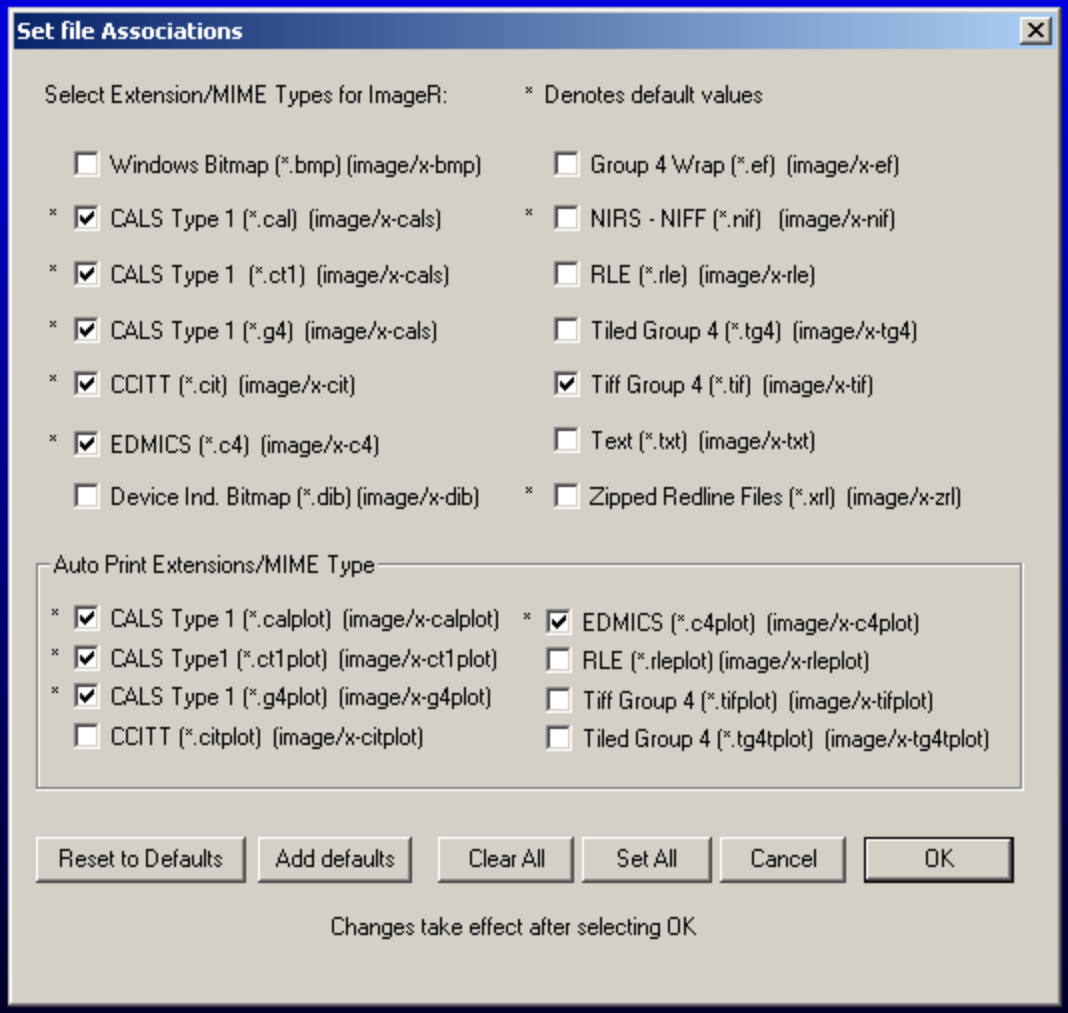
- Select the Next tab



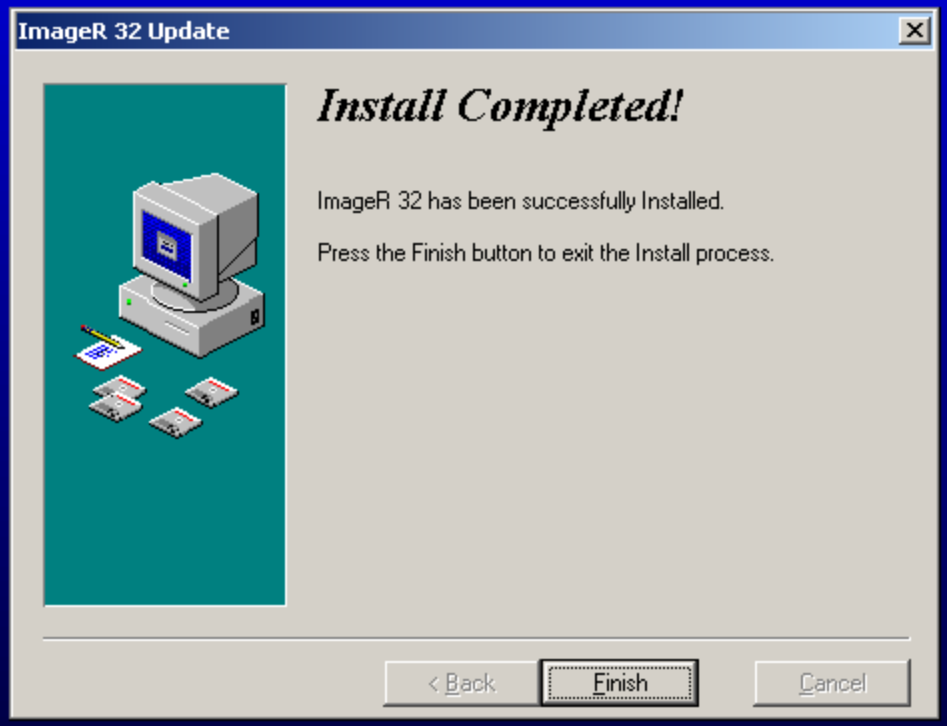
- ImageR is now downloading to your C:\program files directory


Choose Defaults
Initial installation (no previous ImageR version installed):
Choose "Set Defaults" to associate the most common file extensions and MIME types with ImageR.
Choose "Modify Current" to view and set file extension and/or MIME type associations that you want ImageR to view.
All these settings can also be changed after the program is installed by choosing File, Associate File Types.
Modify Current
Set Defaults

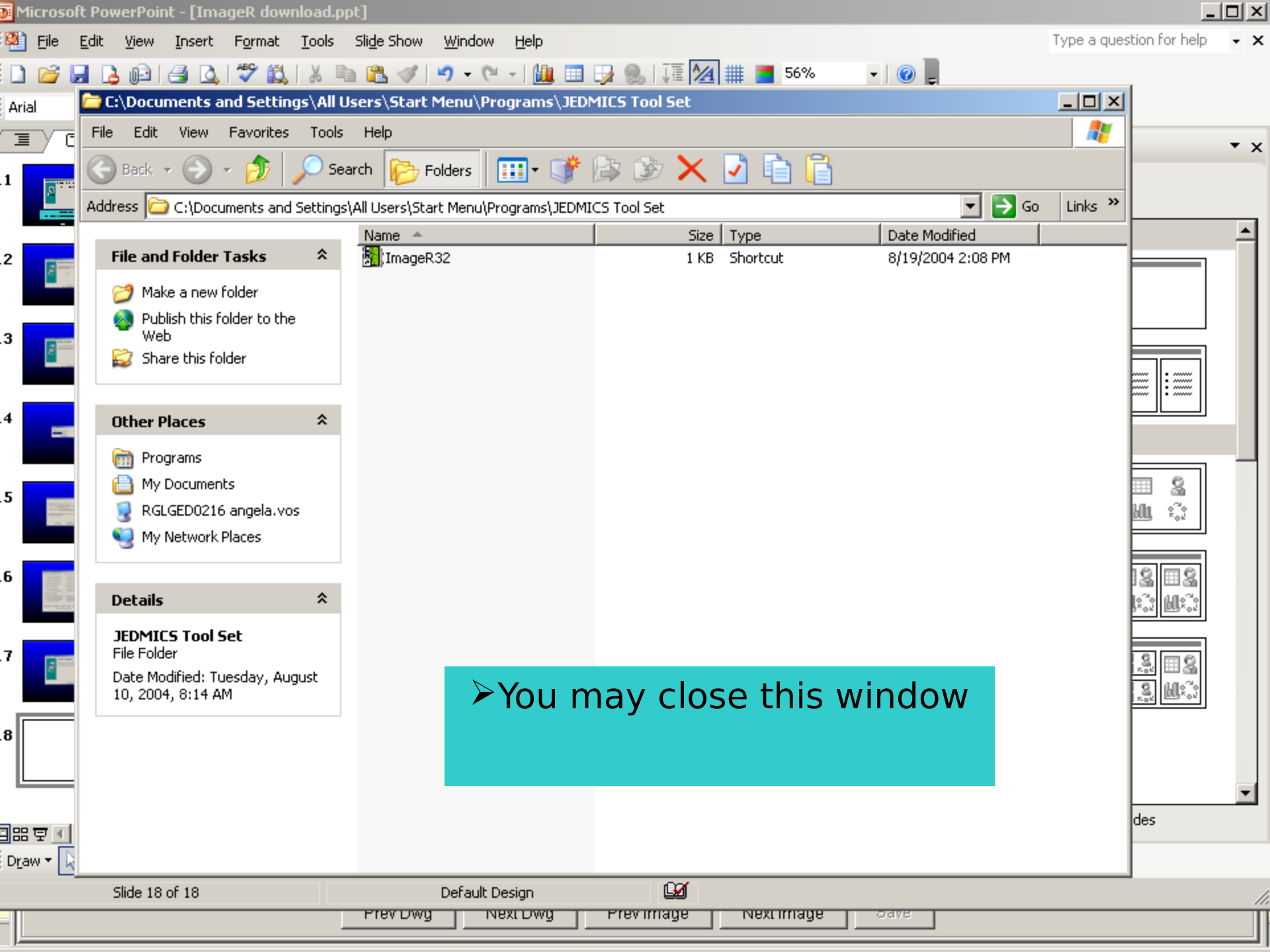
- Now the Defaults for ImageR will be set.
- Select the Set Defaults tab


Set file Associations
Select Extension/MIME Types for ImageR:
* Denotes default values
Windows Bitmap (*.bmp) (image/x-bmp)
* CALS Type 1 (*.cal) (image/x-cals)
* CALS Type 1 (*.ct1) (image/x-cals)
* CALS Type 1 (*.g4) (image/x-cals)
* CCITT (*.cit) (image/x-cit)
* EDMICS (*.c4) (image/x-c4)
Device Ind. Bitmap (*.dib) (image/x-dib)
Group 4 Wrap (*.ef) (image/x-ef)
* NIRS - NIFF (*.nif) (image/x-nif)
RLE (*.rle) (image/x-rle)
Tiled Group 4 (*.tg4) (image/x-tg4)
Tiff Group 4 (*.tif) (image/x-tif)
Text (*.txt) (image/x-txt)
* Zipped Redline Files (*.xrl) (image/x-zrl)
Auto Print Extensions/MIME Type
* CALS Type 1 (*.calplot) (image/x-calplot)
* CALS Type1 (*.ct1plot) (image/x-ct1plot)
* CALS Type 1 (*.g4plot) (image/x-g4plot)
CCITT (*.citplot) (image/x-citplot)
* EDMICS (*.c4plot) (image/x-c4plot)
RLE (*.rleplot) (image/x-rleplot)
Tiff Group 4 (*.tifplot) (image/x-tifplot)
Tiled Group 4 (*.tg4tplot) (image/x-tg4tplot)
Reset to Defaults
Add defaults
Clear All
Set All
Cancel
OK
Changes take effect after selecting OK

- These are the blocks that should be checked. The CALS & Edmics & TIF files
- Select OK.



- Select Finish
- ImageR (viewer) is now installed on your PC.


Microsoft PowerPoint - [ImageR download.ppt]
File Edit View Insert Format Tools Slide Show Window Help
Type a question for help
56%
Arial
C:\Documents and Settings\All Users\Start Menu\Programs\JEDMICS Tool Set
File Edit View Favorites Tools Help
Back
Search
Folders
Address C:\Documents and Settings\All Users\Start Menu\Programs\JEDMICS Tool Set
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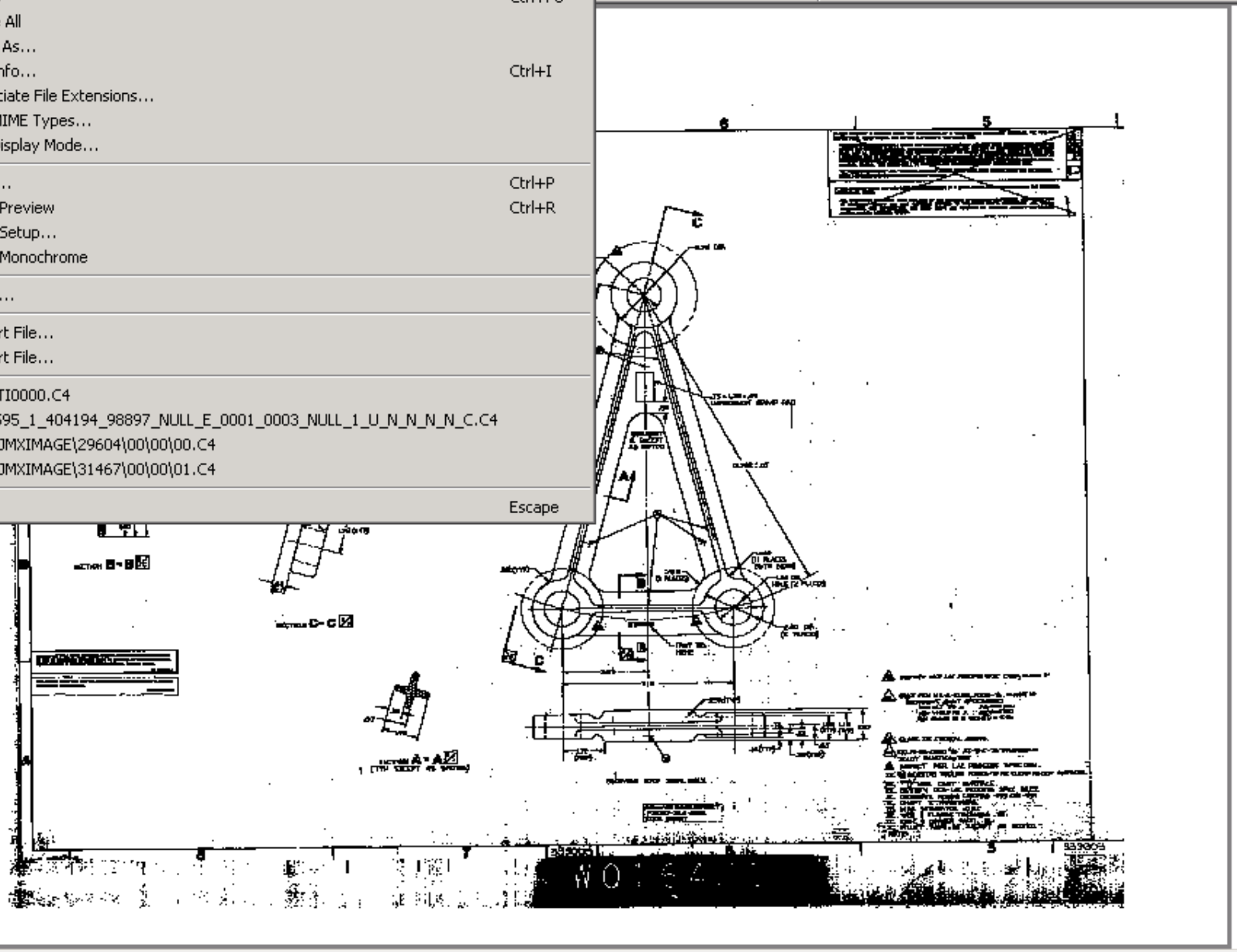
Links
File and Folder Tasks
Make a new folder
Publish this folder to the Web
Share this folder
Other Places
Programs
My Documents
RGLGED0216 angela.vos
My Network Places
Details
JEDMICS Tool Set
File Folder
Date Modified: Tuesday, August 10, 2004, 8:14 AM
Name
Size
Type
Date Modified
ImageR32
1 KB
Shortcut
8/19/2004 2:08 PM
➢You may close this window
Slide 18 of 18
Default Design
Draw
Prev Dwg
Next Dwg
Prev Image
Next Image
Save

The following slides demo ImageR

ImageR - [OPTI0000.C4]

File Edit View Window Commands Colors Layer Redlines Help

- Open... Ctrl+O
- Close Ctrl+F5
- Close All
- Save As...
- File Info... Ctrl+I
- Associate File Extensions...
- Set MIME Types...
- Set Display Mode...
- Print... Ctrl+P
- Print Preview Ctrl+R
- Print Setup...
- ✔ Print Monochrome
- Send...
- Export File...
- Import File...
- 1 OPTI0000.C4
- 2 73595_1_404194_98897_NULL_E_0001_0003_NULL_1_U_N_N_N_N_C.C4
- 3 C:\JMXIMAGE\29604\00\00\00.C4
- 4 C:\JMXIMAGE\31467\00\00\01.C4
- Exit Escape



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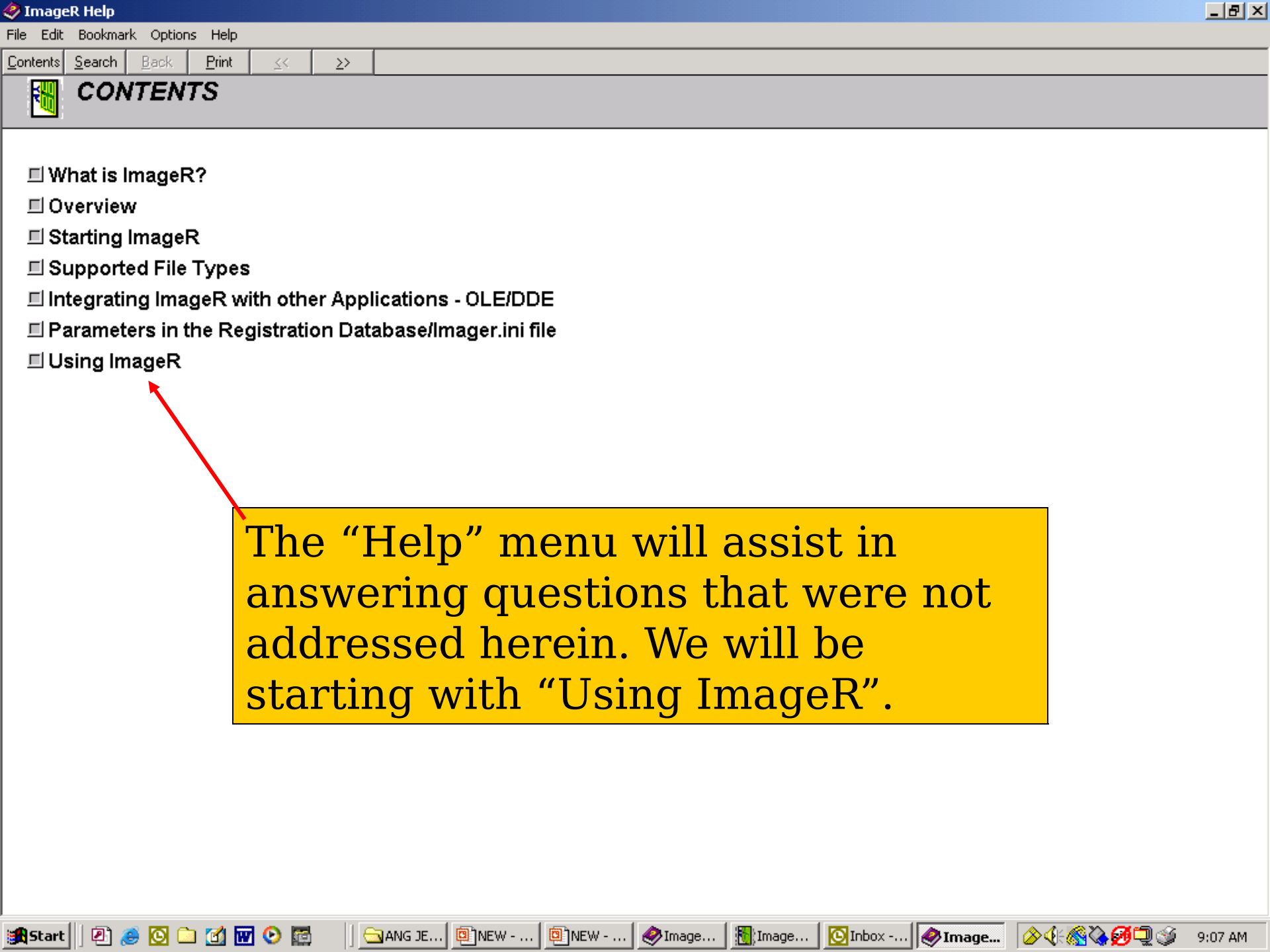

ImageR Help
File Edit Bookmark Options Help
Contents Search Back Print << >>
CONTENTS
What is ImageR?
Overview
Starting ImageR
Supported File Types
Integrating ImageR with other Applications - OLE/DDE
Parameters in the Registration Database/Imager.ini file
Using ImageR
The “Help” menu will assist in answering questions that were not addressed herein. We will be starting with “Using ImageR”.
Start
ANG JE...
NEW - ...
NEW - ...
Image...
Image...
Inbox -...
Image...
9:07 AM

Using ImageR

When ImageR is entered, the ImageR menu appears at the top of the main window. The available options displayed on the menu bar will vary depending on the file type of the active image view.

ImageR Menu Bar for Vector Drawings

ImageR Menu Bar for Raster Drawings

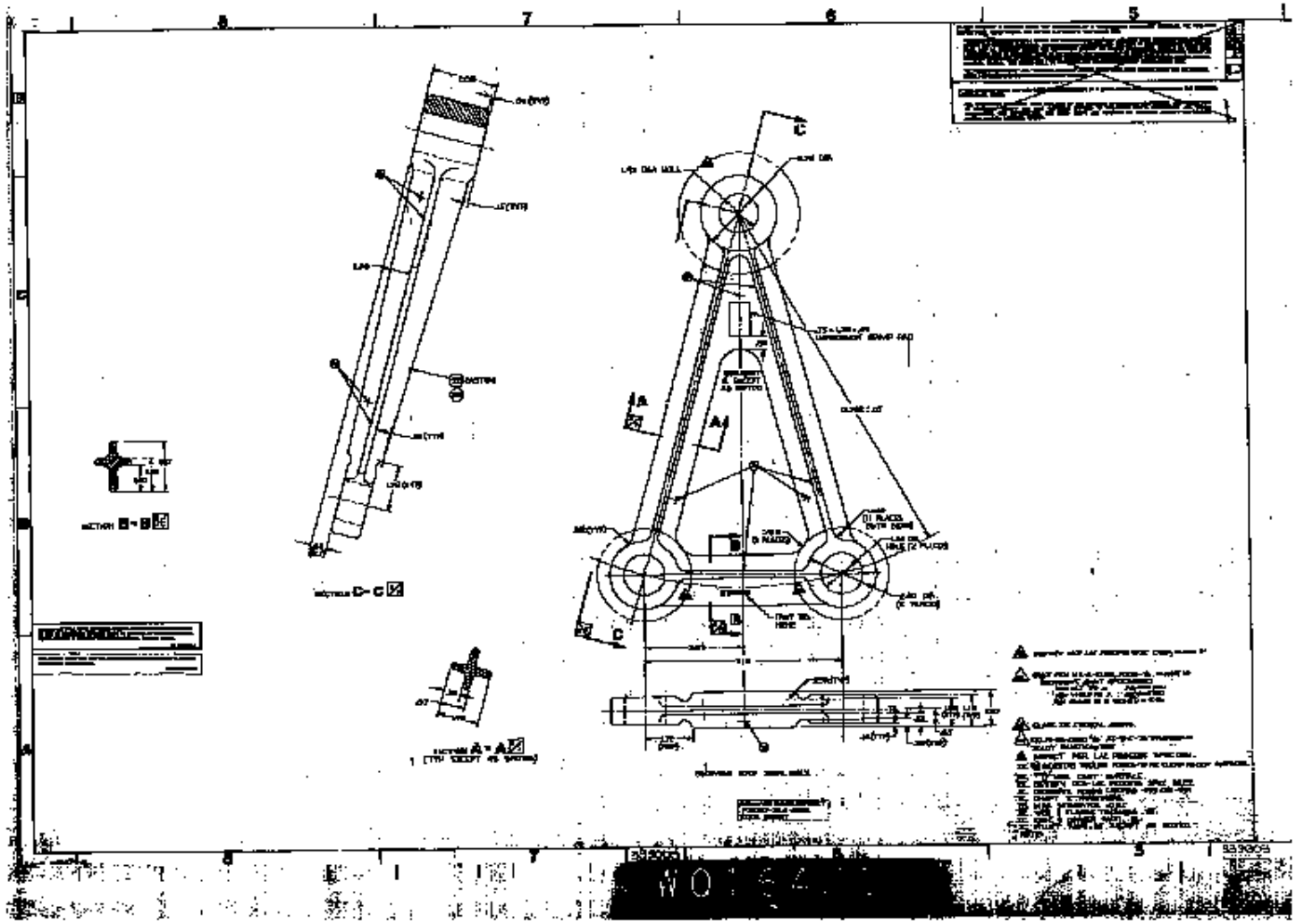
Each item on the menu is explained in the following sections:

File Menu
Edit Menu
View Menu
Window Menu
Commands Menu
Settings Menu
Colors Menu
Layer Menu
Redlines Menu
Help Menu

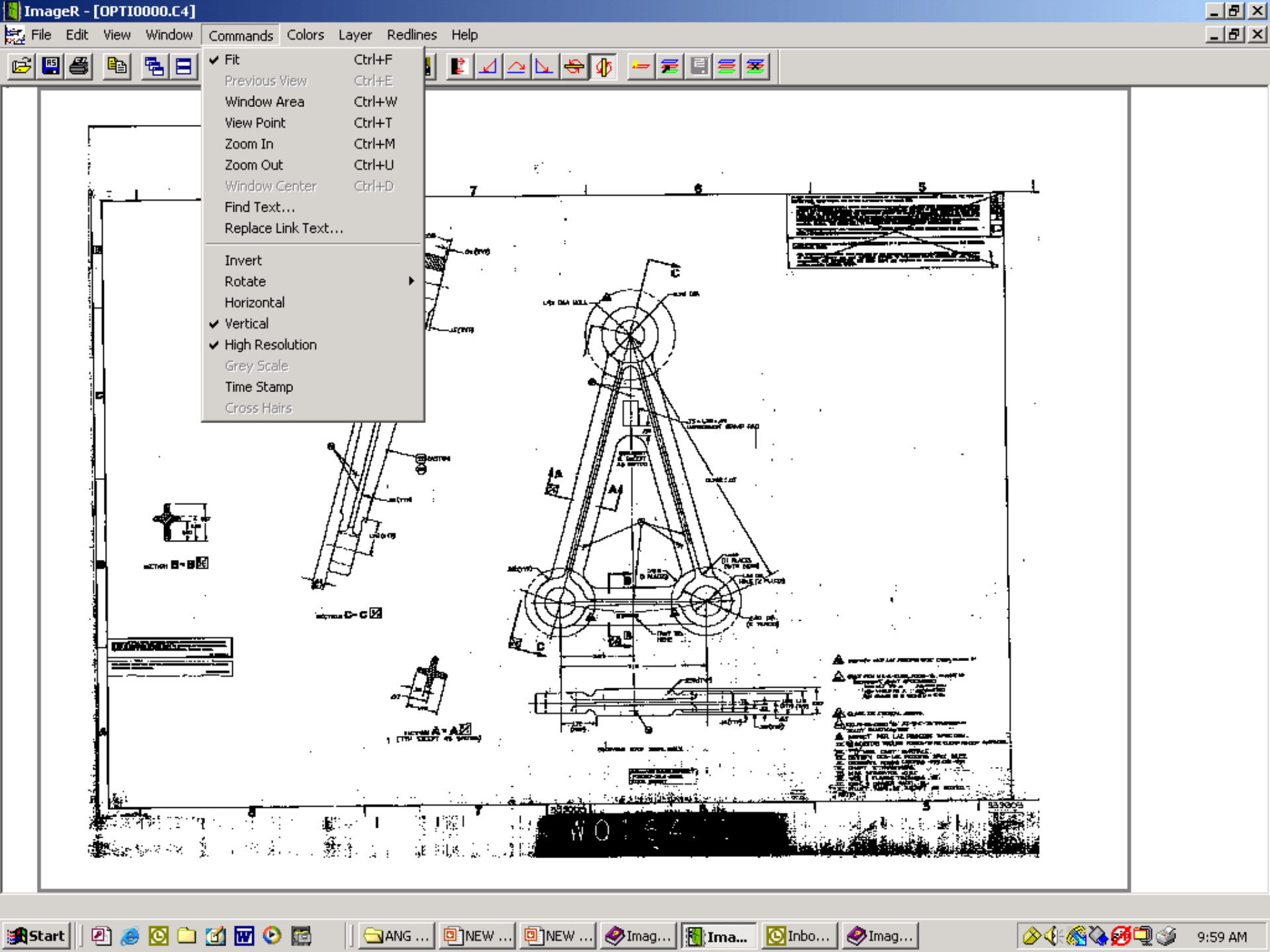
ImageR - [OPTI0000.C4]

File Edit View Window Commands Colors Layer Redlines Help

New Window
Cascade Shift+F5
Tile Shift+F4
Arrange Icons
✔ 1 OPTI0000.C4



Start ANG ... NEW ... NEW ... Imag... Ima... Inbo... Imag... 9:51 AM


ImageR - [OPTI0000.C4]
File
Edit
View
Window
Commands
Colors
Layer
Redlines
Help
Fit Ctrl+F
Previous View Ctrl+E
Window Area Ctrl+W
View Point Ctrl+T
Zoom In Ctrl+M
Zoom Out Ctrl+U
Window Center Ctrl+D
Find Text...
Replace Link Text...
Invert
Rotate
Horizontal
Vertical
High Resolution
Grey Scale
Time Stamp
Cross Hairs
Start
ANG ...
NEW ...
NEW ...
Imag...
Ima...
Inbo...
Imag...
9:59 AM

Viewer Definitions – Commands Menu

The Commands menu for Raster file views is all that we will discuss here.

Fit command

The Fit command sizes an image so that the entire image fits in the selected view. The image is scaled appropriately for the width and height of the view window

Previous View command

The Previous View command displays the previous view of the active file.

Window Area command

The Window Area command allows you to define part of an image to fit into a view by selecting two corner points in the image. A rubber band cursor is drawn to define the rectangle that will be sized to fit into the selected view window. The partial image will be scaled so it is not distorted when fitted into the view window. This is similar to the "rubber banding" capabilities in the ITViewer32

Viewer Definitions – Commands Menu

The Commands menu for Raster file views is all that we will discuss here.

View Point command

The View Point command allows you to define a view box and select points on an image to be displayed to scale in the view box. This is similar to the “Over View” capabilities in LTViewer32.

Zoom In command

The Zoom In command enlarges an image around a selected point.

Zoom Out command

The Zoom Out command shrinks an image around a selected point.

Viewer Definitions – Commands Menu

The Commands menu for Raster file views is all that we will discuss here.

Rotate command

The Rotate command adjusts the orientation of the active view window clockwise by 90, 180, or 270 degrees.

Horizontal command

The Horizontal command horizontally mirrors (flips) the image in the active window. If the image were drawn on a clear sheet of paper, the effect of a horizontal mirroring is to turn the page over so that you are looking through the back of the image

Vertical command

The Vertical command vertically mirrors(flips) the image in the active window. If the image were drawn on a clear sheet of paper, the effect of a vertical mirroring is to turn the page over and upside down so that you are looking through the backside of the image.

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Time Stamp command

This command lets you insert the current time and date into the active image and keep them automatically updated. The time and date will also appear on print outs. This may be an excellent tool that allows you to control the data when issued outside of the QA Office.